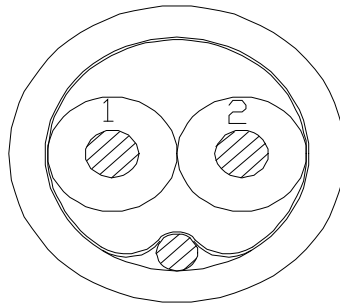


## TECHNICAL DATA SHEET

### Cable Diagram



Description	
Cable Part Code*	YJ72137
Cable Type	1PR 18 AWG PO/OS/LSZH Shielded Cable
Reference Standards	UL AWM Style 21143

Conductor	
Conductor Material	Stranded Tinned Copper
Conductor Size	18 AWG

Insulation	
No. of Pair	1
Insulation Material	PO
Nom. Insulation Diameter(mm)	2.0
Insulation Color Code	White & Red

Shielding	
Shielding Type	Overall BeldFoil® + Stranded Tinned Copper Drain Wire

Outer Jacket/Sheath Material	
Outer Jacket Material	LSZH
Nom. Overall Diameter (mm)	5.7
Low Smoke	Comply with IEC 61034-2
Halogen Free	Comply with IEC 60754-1 & IEC 60754-2
Marking	BELDEN YJ72137 E357312-S 1PR18 SHIELDED AWM STYLE 21143 80C 300V - - - c AWM I/II A/B 80C 300V FT2 ROHS HALOGEN FREE DDDYANN XXXXXXX M

Physical/Mechanical Properties	
Temperature Range	-20°C To +80°C
Fire Retardant	IEC 60332-1-2, FT2
Bending Radius	10xOD
Nom. Cable Weight (kg/km)	40

Electrical Properties	
Voltage Rating (V)	300V RMS
Max. Continuous Current Per Conductor @ 25°C:	7.2 Amps
Max. Conductor Resistance @20°C	23.2 Ω/km

\*Ordering stock code will be created at the time of placing the order and the stock code will include cable part code, outer jacket color & putup length.

Internal Reference Code

SZ-B-2465

Revision Number: 0

Revision Date: 2017/1/23

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